

APPLICANT(S): IDAN, Gavriel J.
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AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listing of claims in the application.

Please add or amend the claims as follows:

72. (Currently Amended) A method for determining body lumen conditions, the method comprising:
~~receiving~~ admitting an endo-luminal sample ~~in~~ through a channel to an interaction chamber, said interaction chamber including at least an indicator for reacting with an endo-luminal sample, said interaction chamber being behind an optical window;
illuminating the interaction chamber; and
imaging the interaction chamber.
73. (Previously Presented) The method according to claim 72 comprising imaging the interaction chamber with an optical system.
74. (Previously Presented) The method according to claim 72 comprising imaging the optical changes in the interaction chamber.
75. (Previously Presented) The method according to claim 72 comprising illuminating said interaction chamber wherein at least a portion of the interaction chamber is transparent in a wavelength of illumination.
76. (Previously Presented) The method according to claim 72, comprising transmitting images to an external receiver.
77. (New) The method according to claim 72, comprising pumping the endo-luminal sample into the interaction chamber.

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REMARKS

Applicant respectfully requests reconsideration of the above-identified application in view of the foregoing amendments and following remarks.

The Telephone Interview

The undersigned thanks the Examiner for his observations and helpful suggestions regarding the claim amendments in a telephone conversation of April 10, 2006 with Robert Schaffer, Reg. No. 33,775 attorney of record for the Applicant, and Tina Bellomo, a representative of the assignee. The claims have been amended in full accordance therewith.

STATUS OF CLAIMS

Claim 77 has been added. Accordingly, Claims 72-77 are pending. Applicant respectfully asserts that the amendments to the claims add no new matter.

NEW CLAIM

Applicant has added new dependent claim 77 to further define what Applicant regards as the invention.

With regard to new dependent claim 77, none of the prior art of record alone or in combination teaches the limitations of such new dependent claim 77. For example, specifically the prior art Given Imaging Ltd (WO 01/53792 A2) and Colvin, Jr. (U.S. Patent No. 6,330,464) does not teach a method for pumping an endo-luminal sample into the interaction chamber described in independent claim 72 as is recited in Applicant's new dependent claim 77.

Applicants assert that new claim 77 is allowable and adds no new matter.

CLAIM REJECTIONS

35 U.S.C. § 103 Rejection

In the Office Action, the Examiner rejected claims 72-76 under 35 U.S.C. § 103(a), as being unpatentable over Given Imaging Ltd (WO 01/53792 A2) in view of Colvin, Jr. (U.S. Patent No. 6,330,464). Applicant respectfully traverses the rejection of claims 72-76 under 35

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U.S.C. § 102(a), as being unpatentable over Given Imaging Ltd (WO 01/53792 A2) in view of Colvin, Jr. (U.S. Patent No. 6,330,464) in view of the remarks that follow.

Applicant's independent claim 1 as amended includes, inter alia, "admitting an endo-luminal sample through a channel to an interaction chamber". The attention of the Examiner is directed to Figure 2 of Applicant's present invention where the channel extending from an opening 38' in device 30 to a membrane 33 that may allow endo-luminal sample 37 to enter the interaction chamber 38 is clearly depicted according to an embodiment of the present invention.

Neither Given Imaging Ltd. nor Colvin, Jr. alone or in combination, teach or suggest, "admitting an endo-luminal sample through a channel to an interaction chamber" as is recited in Applicant's independent Claim 72 and the claims dependent therefrom. Thus, Applicant respectfully requests that the rejection of Claims 72-76 under 35 U.S.C. § 103(a) be withdrawn. Such action is respectfully solicited.

Conclusion

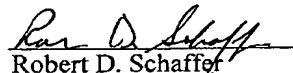
Applicant submits that, for at least the reasons presented above, the pending claims are patentable. Their favorable reconsideration and allowance is respectfully requested.

The Examiner is invited to telephone the undersigned to discuss any still outstanding matters with respect to the present application.

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Please charge any fees associated with this paper to deposit account No. 05-0649.

Respectfully submitted,


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